Issue	Classification	

Application No.	Applicant(s)							
10/612,906	ARAKI ET AL.							
Examiner	Art Unit							
Harold Kim	2182							

Γ		-					15	SSU	ΕC	LAS	SIF	ICA	ΓΙΟΝ	j				-			
\vdash			OR	GINAL		\top					<u> </u>			REFEREN	ICE(S)						
CLASS SUBCLASS CLASS							SUBCLASS (ONE SUBCLASS PER BLOCK)														
710 36 710						╁	5				Ť		T		i		l .	_			
						711	151		450					 		-		-			
G		RNATIONAL CLASSIFICATION		-	711	131		152					-								
L	0	6	F	3/	00															_	
				,	/								j								
					/																
					/		_							186					_		
					1										+						
		'//		11/1			,	_		1					 		1		l		
		Ha	-	1 6					JEFFREY GAFFIN											12	
				d Kim 3				SI	SUPERVISORY PATENT EXAMINER Total Claims Allowed: 13											13	
		(AS	Sista	nt Examine	er) (L	Date)			TECH	MOLO	GY CE	NTER				O.G. O.G.					
		6	4)		3/12	PLOT		11	ΛΛ	~/	1 /	91	pla	Print Claim(s)				Print Fig.		
	(Le	gali	nstru	hents Exa	aminer)	(Dat	e)	,	/(P/	ndary Ex	andine/i	1_	(Bate				1		١,	0	
								Щ	<u> </u>	A		<u> </u>	14				1		8		
Г	٦٢	lain	e ro	numbere	ad in th		no orde	Jr 26	Jr. Sor	stad by	(2 n n l	ikant	ПС	PA			`			4.47	
<u> </u>			7	ilulibele	T	le san	lie Ora) kaei	lieu by		Cant				<u> </u>			☐ R.		
1 -	₫	Original		<u> </u>	Original		<u>a</u>	Original		<u> </u>	Original		<u></u>	Original		<u>a</u>	Original		<u>a</u>	Original	
ן נ		Örig		Final) rig		Final)rig		Final	j.		Final	Ĕ		Final	jr.		Final)rig	
ļ			_	<u> </u>		-						1					<u> </u>	-			
-	\dashv		4	7	31	-	-	61	-		91	-		121	-		151	ŀ		181	
-	\dashv	<u>2</u> 3	\dashv	8	32	-		62 63	-	<u> </u>	92	-		122 123	-		152 153			182 183	
-	\dashv	4	\dashv	12	34	1	-	64	1		94	1	-	124			154	ŀ		184	
	_	5	1	10	35	1		65	1		95	1		125	-		155	ŀ		185	
		6		11	36]		66			96]		126			156	. [186	
	_	7	╛	13	37	_	<u> </u>	67			97	1		127			157	L		187	
<u> </u>		8	4	-	38	ł		68			98	-		128	<u> </u>		158			188	
-		9 10	\dashv	-	39 40	ł		69 70	-	<u> </u>	99 100	-		129 130	-		159 160	}		189 190	
-	\dashv	11	\dashv	-	41	İ		71	1		101	1	 	131	-		161	ŀ		191	
<u> </u>	_	12	1		42	1		72	İ		102			132			162	Ì		192	
		13			43			73]		103			133			163	[193	
	\dashv	14	_		44	1		74			104	1		134			164			194	
<u> </u>	\dashv	15			45	-	<u> </u>	75	{		105	-	<u></u>	135	<u> </u>	\rightarrow	165	-		195	
-	\dashv	16 17	\dashv		46	-		76 77	{		106 107	-		136 137	-		166 167	}		196 197	
\vdash	\dashv	18	\dashv		48	1		78	1		108	1		138		+	168	}		198	
	_	19	1		49	1		79	1		109	1		139			169	ŀ		199	
		20			50]		80]		110]		140			170			200	
	\Box	21	_		51			81			111	_		141			171			201	
<u> </u>	_	22	4		52	-		82	ļ		112	1		142			172	-	-	202	
-		23	4		53	-		83	1		113	1		143			173 174	-		203 204	
-	1	24 25	\dashv		54 55	1		84 85	1	-	114 115	1	ļ .	144 145	-		175	}		205	
	2	26		-	56	1		86	1	<u> </u>	116	1	 	146	<u> </u>	\dashv	176			206	
	5	27			57]		87]		117	1		147			177	ŀ		207	
	3	28			58]		88			118			148			178			208	
	4	29	4		59		<u></u>	89			119	1		149			179			209	
L	6	30			60	<u> </u>		90	L	L	120	<u> </u>	L	150			180			210	